

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	6018647.pn.	USPAT; US-PGPUB ; EPO; JPO	2004/10/13 17:15	
2	BRS	L2	1	6018555.pn.	USPAT; US-PGPUB ; EPO; JPO	2004/10/13 17:23	
3	BRS	L3	6	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same (plural\$3 adj3 signal\$1 or multi\$3 adj3 signal\$1 or parallel adj3 signal\$1 or plural\$3 adj2 path\$1 or multi\$3 adj2 path\$1)	USPAT; US-PGPUB ; EPO; JPO	2004/10/13 17:39	

	Error Definition	Er ro rs
1		0
2		0
3		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	64	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same (plural\$3 adj3 signal\$1 or multi\$3 adj3 signal\$1 or parallel adj3 signal\$1 or plural\$3 adj2 path\$1 or multi\$3 adj2 path\$1)	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:14	
5	BRS	L5	59	4 not 3	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 17:47	

	Error Definition	Er ro rs
4		0
5		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	L6	996	(two adj2 signal\$1 or first adj2 signal\$1 with second adj2 signal\$1 or two adj2 channel\$1 or first adj2 channel\$1 with second adj2 channel\$1 or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:08	

	Error Definition	Er ro rs
6		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	25168	(two adj2 signal\$1 or first adj2 signal\$1 with second adj2 signal\$1 or two adj2 channel\$1 or first adj2 channel\$1 with second adj2 channel\$1 or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:13	

	Error Definition	Er ro rs
7		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L8	12485	(two adj2 signal\$1 or first adj2 signal\$1 with second adj2 signal\$1 or two adj2 channel\$1 or first adj2 channel\$1 with second adj2 channel\$1 or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:07	
9	BRS	L9	2003	7 and 8	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:07	
10	BRS	L10	996	7 same 8	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:08	
11	BRS	L11	932	10 not 4	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:08	

	Error Definition	Er ro rs
8		0
9		0
10		0
11		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	202	11 and 375/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:08	
13	BRS	L13	126	11 and 455/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:08	
14	BRS	L15	24	11 and 329/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:09	
15	BRS	L16	26	11 and 330/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:09	
16	BRS	L17	28	11 and 331/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:09	
17	BRS	L18	33	11 and 340/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:09	
18	BRS	L14	72	11 and 327/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:11	

	Error Definition	Er ro rs
12		0
13		0
14		0
15		0
16		0
17		0
18		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	1154	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same (filter\$1)	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:34	

	Error Definition	Er ro rs
19		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
20	BRS	L20	636	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same (plural\$3 adj3 signal\$1 or multi\$3 adj3 signal\$1 or parallel adj3 signal\$1 or plural\$3 adj2 path\$1 or multi\$3 adj2 path\$1)	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:35	
21	BRS	L21	64	19 same 20	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:14	
22	BRS	L22	97	19 and 20	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:14	
23	BRS	L23	33	22 not 4	USPAT; US-PGPUB; EPO; JPO	2004/10/13 18:14	

	Error Definition	Er ro rs
20		0
21		0
22		0
23		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
24	BRS	L24	404	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3 or peak adj2 detet\$4) with (filter\$1)	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:42	

	Error Definition	Er ro rs
24		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L25	300	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) with (plural\$3 adj3 signal\$1 or multi\$3 adj3 signal\$1 or parallel adj3 signal\$1 or plural\$3 adj2 path\$1 or multi\$3 adj2 path\$1)	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:35	
26	BRS	L26	23	24 and 25	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:35	

	Error Definition	Er ro rs
25		0
26		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
27	BRS	L27	3318	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3 or peak adj2 detect\$4) with (filter\$1)	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:41	

	Error Definition	Er ro rs
27		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L28	614	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3 or peak adj2 detect\$4) with (attenuat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:43	
29	BRS	L29	149	27 and 28	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:42	

	Error Definition	Er ro rs
28		0
29		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	L30	185	(best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3 ) with (attenuat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:43	
31	BRS	L31	23	24 and 30	USPA T; US-P GPUB ; EPO; JPO	2004/10/13 18:48	
32	BRS	L32	0	6738609.URPN.	USPA T	2004/10/13 18:46	
33	BRS	L33	9	("4220954"   "4332032"   "4613865"   "4658256"   "4670885"   "5125108"   "5263180"   "5630223"   "5974040"   "2002/0054651").PN.	USPA T	2004/10/13 18:46	

	Error Definition	Er ro rs
30		0
31		0
32		0
33		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
34	BRS	L34	2	(receiver) with (plurality near3 signal\$1 or multi\$3 near2 signal\$1 or different near3 signal\$1 or several near2 signal\$1 ) with (strongest near2 signal or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:55	

	Error Definition	Er ro rs
34		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
35	BRS	L35	11	(receiver) same(plurality near3 signal\$1 or multi\$3 near2 signal\$1 or different near3 signal\$1 or several near2 signal\$1 ) with (strongest near2 signal or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:57	

	Error Definition	Er ro rs
35		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	L36	18	(receiver) same(plurality near3 signal\$1 or multi\$3 near2 signal\$1 or different near3 signal\$1 or several near2 signal\$1 ) same (strongest near2 signal or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 19:01	
37	BRS	L37	7	36 not 35	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 18:57	

	Error Definition	Er ro rs
36		0
37		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
38	BRS	L38	334	(receiver) same(plurality near3 signal\$1 or multi\$3 near2 signal\$1 or different near3 signal\$1 or several near2 signal\$1 ) same (strongest near2 signal or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 19:01	

	Error Definition	Er ro rs
38		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
39	BRS	L39	512	(strongest near2 signal or best adj2 signal\$1 or strongest adj2 signal\$1 or signal adj2 strength\$1 near3 maxim\$3 or optim\$3 near3 signal adj2 strength\$1 or highest adj2 signal\$1 or highest near3 signal adj2 strength\$1 or signal adj2 strength\$1 near2 best or signal adj2 strength\$1 near2 strongest or largest near3 signal adj2 strength\$1 or largest near2 signal near2 qualit\$3 or greatest near2 signal\$1 near2 qualit\$3 or greatest near2 signal\$1 near2 strength\$1 or best near2 signal\$1 near2 qualit\$3) same (attenuat\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 19:02	
40	BRS	L40	37	38 and 39	USPA T; US-P GPUB ; EPO; JPO	2004/10/1 3 19:02	

	Error Definition	Er ro rs
39		0
40		0